

# Smart-Line Interactive Tower Mount 1000 VA

\*All images are indicative.

## Description

Line-interactive UPS is always in by-pass mode while the mains is on and during power outage it provides electricity for the connected device. They are commonly used for computers in home or offices. Operating time of the line-interactive UPS cannot be increased by adding extra batteries. For long-time operations an online UPS must be used.

## Features

- Compact Size
- Microprocessor Control
- Boost and Buck AVR for Voltage Stabilization
- Auto Restart while AC is Recovering
- Sine Wave Output
- Off-mode Charging
- Cold Start Function
- Generator Compatible

## Application

- Data Center Servers
- Network and Storage Devices
- Complex Security Systems
- PBX and VoIP Installations

Uninterruptible power supply



# Specifications

| GENERAL                       |                                 |
|-------------------------------|---------------------------------|
| UPS Topology                  | Tower Mount                     |
| Energy Saving                 | Yes, ECO Mode Efficiency >94%   |
| INPUT                         |                                 |
| Nominal Voltage               | 220/230/240 Vac                 |
| Voltage Range                 | 162-290 Vac                     |
| Frequency Range               | 60/50 Hz (auto sensing)         |
| Power Factor                  | 0.99                            |
| Cold Start                    | Yes                             |
| INPUT - CONT.                 |                                 |
| Cord Length (ft)              | 10                              |
| Cord Length (m)               | 3                               |
| OUTPUT                        |                                 |
| VA                            | 1000                            |
| Power Factor                  | 0.9                             |
| Waveform (Battery Mode)       | Sine Wave                       |
| Nominal Voltage               | 220/230/240 Vac                 |
| Frequency                     | 60 Hz or 50 Hz +/-10%           |
| ECO Mode Bypass Voltage Range | ±10%, ±15% (configurable)       |
| BATTERY                       |                                 |
| Battery Type & Number         | 7 Ah x 2                        |
| Typical Recharge Time         | 4 hours recover to 90% capacity |

| INDICATORS                |   |
|---------------------------|---|
| AC Mode                   | Green lighting  |
| Battery Mode              | Yellow flashing                                       |
| Fault                     | Red lighting  |
| ALARM                     |   |
| Battery Mode              | Beeps every 10 seconds                                |
| Low Battery               | Beeps every second                                    |
| Overload                  | Beeps every 0.5 second                                |
| Fault                     | Continuously beeping                                  |
| PROTECTION                |   |
| Full Protection           | Overload, discharge & overcharge protection           |
| PHYSICAL                  |   |
| Dimension, D X W X H (mm) | 320 x 130 x 182                                       |
| Net Weight (kgs)          | 8.2   |
| ENVIRONMENT               |   |
| Humidity                  | 0-90 % RH @ 0- 40°C (non-condensing)                  |
| Noise Level               | Less than 40dB  |
| OUTLETS                   |   |
| Outlets                   | 4 no x C13 Outlet                                     |
| ORDERING INFORMATION      |   |
| APPS-SL1000VLITM          | Smart-Line Interactive 1000 VA online Tower mount UPS |

